

AMENDMENTS TO THE SPECIFICATION

Please replace the current title of the application (METHODS AND APPARATUS FOR MULTI-CARRIER, MULTI-CELL WIRELESS COMMUNICATION NETWORKS) with the following title:

**METHOD AND APPARATUS USING CELL-SPECIFIC AND COMMON PILOT
SUBCARRIERS IN MULTI-CARRIER, MULTI-CELL WIRELESS COMMUNICATION
NETWORKS**

Please amend paragraph [0030] as follows:

And a generic receiver may consist of the following functional ~~blocks~~blocks:

1. Reception 114
2. Frame synchronization 116
3. Frequency and timing compensation 118
4. Fast Fourier transform (FFT) 120
5. Frequency, timing, and channel estimation ~~424~~122
6. Channel compensation ~~426~~124
7. Decoding ~~428~~126

Please amend the text of paragraph [0039], immediately before equation (10), as follows:

then $\Delta f T_s$ can be determined by